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### NOTICE OF ALLOWANCE AND FEE(S) DUE

33356 7590 1006/2009 SoCAL IP LAW GROUP LLP 310 N. WESTLAKE BLVD. STE 120 WESTLAKE VII LAGE. CA 91362 EXAMINER
PATEL, ASHOKKUMAR B

ART UNIT
PAPER NUMBER
2449

DATE MAILED: 10/06/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/774,968	01/31/2001	Marwan Zebian	UN00-P02026US	6029		
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 APPLN TYPE
 SMALL ENTITY
 ISSUE FEE DUE
 PUBLICATION FEE DUE
 PREV. PAID ISSUE FEE
 TOTAL FEE(S) DUE
 DATE DUE

 nonprovisional
 YES
 \$755
 \$300
 \$0
 \$1055
 01/06/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1313 AND MPPE J 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and appropriate. All further correspondence including the Patent, advance orders and not indicated unless corrected below or directed otherwise in Block 1, by (a) specifying maintenance fee notifications.	PUBLICATION FEE (if required). Blocks 1 through 5 should be completed whe ification of maintenance fees will be mailed to the current correspondence address a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for the correspondence address and/or (b) indicating a separate "FEE ADDRESS" for the correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for the correspondence address and the
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appropriate. All further indicated unless corrects maintenance fee notifica	correspondence includir ed below or directed oth tions	ng the Patent, advance on nerwise in Block 1, by (a	rders and notification of a) specifying a new con	f maintenance fees respondence address	vill be ; and/o	mailed to the current r (b) indicating a sepa	correspondence address as trate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (None: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
SoCAL IP LA	7590 10/06 W GROUP LLP	/2009	ī	Ce hereby certify that the	rtificat	e of Mailing or Trans	mission deposited with the United
310 N. WESTLA	AKE BLVD. STE 1 ILLAGE, CA 91362		Si ac tr	ates Postal Service Idressed to the Mai ansmitted to the USI	with sul 1 Stop TO (57	fficient postage for first ISSUE FEE address 71) 273-2885, on the d	g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.
							(Depositor's name)
							(Signature)
			L				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	OR	ATTC	DRNEY DOCKET NO.	CONFIRMATION NO.
09/774,968	01/31/2001		Marwan Zebian		UN00-P02026US		6029
TITLE OF INVENTION	: INTELLIGENT AUTO	DDIALER					
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	E PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$755	\$300	\$0		\$1055	01/06/2010
EXAM	IINER	ART UNIT	CLASS-SUBCLASS				
PATEL, ASHO	OKKUMAR B	2449	709-245000	_			
Change of correspondence address or indication of "Fee Address" (37 CFR 1,363).			For printing on the patent front page, list     (1) the names of up to 3 registered patent attorneys				
	ondence address (or Cha	nge of Correspondence	or agents OR, alterna	itively,			
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or	type)			
PLEASE NOTE: Uni recordation as set fort	less an assignee is ident h in 37 CFR 3.11. Com	ified below, no assignee pletion of this form is NO	data will appear on the T a substitute for filing a	patent. If an assign	nee is i	dentified below, the d	ocument has been filed for
(A) NAME OF ASSI			(B) RESIDENCE: (CI				
Please check the appropr	iate assignee category or	categories (will not be pr	inted on the patent):	☐ Individual ☐ C	orporat	ion or other private gro	oup entity Government
4a. The following fee(s)	are submitted:	41	. Payment of Fee(s): (Pl		ny pre	viously paid issue fee	shown above)
☐ Issue Fee ☐ Publication Fee (No small entity discount permitted)			☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Sta	tus (from status indicate		b. Applicant is no le			·	
NOTE: The Issue Fee an	d Publication Fee (if requestressed of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other that	the applicant; a reg	istered	attorney or agent; or th	ne assignee or other party in
Authorized Signature				Date			
Typed or printed name							
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## UNITED STATES PATENT AND TRADEMARK OFFICE

#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address; COMMISSIONER FOR PATENTS

s: COMMISSIONER FOR PATENTS P O Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/774,968	09/774,968 01/31/2001 Marwan Zebian		UN00-P02026US 6029	
33356	590 10/06/2009		EXAM	INER
SoCAL IP LAW GROUP LLP			PATEL, ASHOKKUMAR B	
310 N. WESTLAKE BLVD. STE 120			ART UNIT	PAPER NUMBER
WESTLAKE VILLAGE, CA 91362			2449	

DATE MAILED: 10/06/2009

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 2411 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 2411 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

## Notice of Allowability

Application No.	Applicant(s)	
09/774,968	ZEBIAN, MARWAN	
Examiner	Art Unit	
ASHOK B DATE	2449	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

- This communication is responsive to 07/31/2009, 8/28/09.
- The allowed claim(s) is/are 1-25 and 30-32 (Total 28 claims).
- Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - b) ☐ Some\* c) ☐ None of the: a)  $\square$  All
    - Certified copies of the priority documents have been received.
    - 2. Certified copies of the priority documents have been received in Application No. \_\_\_
    - 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
  - \* Certified copies not received:

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
  - (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
    - 1) hereto or 2) to Paper No./Mail Date
    - (b) I including changes required by the attached Examiner's Amendment / Comment or in the Office action of

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. 

DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- 1. Notice of References Cited (PTO-892)
- 2 Notice of Draftperson's Patent Drawing Review (PTO-943).
- Information Disclosure Statements (PTO/SB/08). Pacer No./Mail Date
- 4. ☐ Examiner's Comment Regarding Requirement for Deposit
- of Biological Material
- 5. Notice of Informal Patent Application 6 Interview Summery (PTO-413).
  - Paper No./Mail Date
- 7. X Examiner's Amendment/Comment 8. X Examiner's Statement of Reasons for Allowance
- 9. ☐ Other

/Ashok B. Patel/

Primary Examiner, Art Unit 2449

Page 2

Application/Control Number: 09/774,968

Art Unit: 2449

### DETAILED ACTION

 Claims 1-25 and 30-32 are allowed. Claims 26-29 and 33-40 are cancelled.

## EXAMINER'S AMENDMENT

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with M. Kala Sarvaiya (Reg. No. 58, 912) on 09/29/2009.

3. The application has been amended as follows:

## A. In the Specification:

Please amend paragraph [0003] as follows and replace:

[0003] This application is also related to the following applications which are incorporated herein by reference:

Application No. 60/160,395, filed October 19, 1999 entitled "Internet Service Error Tracking," and

Application No. 09/628,971 filed July 31, 2000, now U.S.Patent No.6, 766, 369, entitled "Internet Service Error Tracking."

## B. In the claims:

a. Claims 1-25 and 30-32 are allowed. Claims 26-29 and 33-40 are cancelled.

Application/Control Number: 09/774,968

Art Unit: 2449

b. Claim 1 (Currently Amended): A method for maximizing qualities of a user network access number (NAN) list, the user NAN list comprising plural NANs, the NANs for use by a user's client device in connecting to a data network under control of a server system, the method comprising

storing in the server system an available NAN list of NANs available for the client device to connect to the data network, wherein the user NAN list comprises a subset of the available NAN list

storing in the server system connection information about connecting from the NANs in the available NAN list to the data network

connecting the client device to the server system

setting the NANs in the user NAN list based upon the available NAN list, wherein the setting includes transmitting an identification of the NANs in the user NAN list from the client device to the server system

setting an order for selecting the NANs in the user NAN list based upon the connection information, wherein the order is set outside of the user's control disconnecting the client device from the server system.

c. Claim 30 (Currently Amended): An online service provider server system for controlling a connection between a user's client device and a data network, wherein the user's client device attempts connection to the data network using network access numbers in a user network access number (NAN) list comprising plural NANs. the online service provider server system comprising

Application/Control Number: 09/774,968

Art Unit: 2449

a first memory storing an available NAN list of NANs available for the client device to connect to the data network, wherein the user NAN list comprises a subset of the available NAN list

a second memory storing connection information about connecting from the NANs in the available NAN list to the data network

computer program code which when executed causes the online service provider server system to perform operations including

connecting to the user's client device

setting the NANs in the user NAN list based upon the available NAN list, wherein the setting includes transmitting an identification of the NANs in the user NAN list from the client device to the online service provider server system

setting an order for selecting the NANs in the user NAN list based upon the connection information, wherein the order is set outside of the user's control disconnecting from the client device

## REASONS FOR ALLOWANCE

4. The following is an examiner's statement of reasons for allowance:

None of the prior arts of record teach or suggest the claimed limitation for the same reasons as stated in the BAPI decision dated 07/31/2009. None of the prior arts of record teach or fairly suggest the claimed limitations.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

 Any inquiry concerning this communication or earlier communications from the examiner should be directed to ASHOK B. PATEL whose telephone number

is (571)272-3972. The examiner can normally be reached on 6:30 am-4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the

examiner's supervisor, Thu Nguyen can be reached on (571) 272-6769. The fax

phone number for the organization where this application or proceeding is

assigned is 571-273-8300.

Information regarding the status of an application may be obtained from

the Patent Application Information Retrieval (PAIR) system. Status information

for published applications may be obtained from either Private PAIR or Public

PAIR. Status information for unpublished applications is available through

Private PAIR only. For more information about the PAIR system, see http://pair-

direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-

free). If you would like assistance from a USPTO Customer Service

Representative or access to the automated information system, call 800-786-

9199 (IN USA OR CANADA) or 571-272-1000.

/Ashok B. Patel/

Primary Examiner, Art Unit 2449